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IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

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IEEE STD IEEE Standard

- ☐ 1. **Neural network based control system design of an advanced fighter aircraft**
 Bhatti, A.A.;
[Telesystems Conference, 1991. Proceedings, Vol.1., NTC '91., National](#)
 26-27 March 1991 Page(s):1 - 6
 Digital Object Identifier 10.1109/NTC.1991.147978
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- ☐ 2. **An indirect adaptive predictive controller for linear and nonlinear plants**
 Pickhardt, R.; Unbehauen, H.;
[American Control Conference, 1994](#)
 Volume 3, 29 June-1 July 1994 Page(s):2585 - 2589 vol.3
 Digital Object Identifier 10.1109/ACC.1994.735026
[AbstractPlus](#) | Full Text: [PDF\(376 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 3. **An optimal tracking neuro-controller for nonlinear dynamic systems**
 Young-Moon Park; Myeon-Song Choi; Lee, K.Y.;
[Neural Networks, IEEE Transactions on](#)
 Volume 7, Issue 5, Sept. 1996 Page(s):1099 - 1110
 Digital Object Identifier 10.1109/72.536307
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(912 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 4. **An optimal tracking controller for nonlinear dynamic systems using multilayer neural netwo**
 Young-Moon Park; Myeon-Song Choi; Lee, K.Y.;
[American Control Conference, 1995. Proceedings of the](#)
 Volume 6, 21-23 June 1995 Page(s):4280 - 4284 vol.6
[AbstractPlus](#) | Full Text: [PDF\(548 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 5. **Nonlinear predictive control with application to manipulator with flexible forearm**
 Song, B.J.; Koivo, A.J.;
[Industrial Electronics, IEEE Transactions on](#)
 Volume 46, Issue 5, Oct. 1999 Page(s):923 - 932
 Digital Object Identifier 10.1109/41.793340
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(256 KB\)](#) IEEE JNL

[Rights and Permissions](#)**6. Development and Implementation of adaptive critic based optimal neurocontroller on a cant**

Gupta, A.; Balakrishnan, S.N.; Acar, L.;

[American Control Conference, 1999. Proceedings of the 1999](#)

Volume 2, 2-4 June 1999 Page(s):1351 - 1355 vol.2

Digital Object Identifier 10.1109/ACC.1999.783588

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